

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A device for use in a cartridge for on-line preparation of a solution for a medical procedure, said device comprising a hollow body, ~~the body~~ having a first end and a second end and being provided with through holes in its wall, wherein said second end ~~being is~~ closed, ~~while~~ and said first end ~~being is~~ open, ~~and said first end being adapted for receiving to receive a~~ fluid introduced into the cartridge, ~~which~~ and to allow the fluid leaves to exit the device through said holes.
2. (Currently Amended) A device ~~as claimed in~~ according to claim 1, wherein said hollow body has an elongated, tubular form.
3. (Currently Amended) A device ~~as claimed in~~ according to claim 1, wherein said hollow body being in the form of a conical tube.
4. (Currently Amended) A device ~~as claimed in~~ according to claim 2, wherein said through holes are distributed along said body.
5. (Currently Amended) A device ~~as claimed in~~ according to claim 1, wherein said body at its said first end has engaging means adapted for connection of the device to the cartridge.
6. (Currently Amended) A cartridge for on-line preparation of a solution, for a medical procedure, of water or other solvent and a solvable powder or granulate contained in the cartridge, comprising a vessel for containing said powder or granulate, said vessel being provided with at least one inlet for the solvent, and at least one outlet for the solution, characterized in being provided with a device according to claim 1, said device being connected to said inlet.

7. (Currently Amended) A cartridge ~~as claimed in~~ according to claim 6, wherein said vessel contains a quantity of at least one concentrate in powder or granular form suitable for one treatment procedure.

8. (Currently Amended) A cartridge ~~as claimed in~~ according to claim 6, wherein ~~it~~ the cartridge has the form of a self-contained cartridge having fluid penetrable membranes at its inlet and outlet.

9. (Currently Amended) A method for manufacturing of a cartridge for on-line preparation of a solution, for a medical procedure, of water or other solvent and a solvable powder or granulate contained in the cartridge, said method comprising the steps of:

providing a vessel having an inlet for receiving said water or said other solvent from a source and having an outlet for delivering said solution,

filling said vessel with a charge of said powder or granulate suitable for at least one treatment procedure, and

arranging of a device according to claim 1 on a downstream side of said inlet.

10. (Currently Amended) The use of a device according to claim 1, the use comprising the step of:

arranging the device on a downstream side of a source of water or other solvent being connected to the cartridge so that said water or said other solvent enters the cartridge via said device.

11. (Currently Amended) The use of a cartridge according to claim 1 for on-line preparation of a solution for a medical procedure, the use comprising the steps of:

connecting the inlet of the cartridge to a source of water or other solvent, and

connecting the outlet of the cartridge to a discharge means, so that the solvent enters the cartridge via said device and so that the powder or granulate becomes dissolved in the solvent.